



SAMPLE COLLECTION OF HOME TAP WATER Drinking Water Lead Testing for Cambridge Residents

Samples are to be collected from a tap in the residence that is used for drinking water purposes. Two samples are to be collected using containers provided by the Water Department. First, we ask to run you water for 5 minutes. Then let the water stand motionless in the pipes for at least six hours before collecting the sample A. The second sample (sample B) is collected after the water has been running and there is a change in water temperature.

Why?

The first sample will tell us the relative corrosiveness of the water after standing in the residence plumbing for at least six hours. This is the worst case situation where the highest amount of lead is likely to be found. The second sample taken after letting the water run will give an indication of lead levels typically found in the drinking water. The Environmental Protection Agency (E.P.A.) sets an action level of lead in drinking water at **0.015** milligrams per liter.

Result#1:_____

Result#2:_____

Please fill out and return with samples,

Sample information:

Date:_____

Name:_____

Address:_____

Phone:(617)_____

Zip:_____

Sample#1

Location:_____

Collection time:_____

Sample#2

Location:_____

Collection time:_____

Results of survey:

Type of service connection:_____

Date of last update:_____

If you have any questions please call the Lab at **617-349-4780** or visit
www.Cambridgema.gov/~Water